

I claim:

1. (Original) A device for dressing a card clothing drawn over a preferably cylindrical drum, comprising: a guide element; a dressing system moveable along a path predetermined by the guide element, the dressing system including at least one element that is advanceable in a direction that runs transversely to the predetermined path; and a remote-controlled advancing mechanism for advancing at least one element of the dressing system.

2. (Original) The device in accordance with claim 1, wherein the at least one element is moveable by the drive mechanism in a direction opposite the advancing direction.

3. (Original) The device in accordance with claim 1, wherein the dressing system includes a slide arranged to be moveable along the guide element, the slide having a support beam configured to support a dressing element that is placeable against the clothing.

4. (Original) The device in accordance with claim 3,

wherein the advancing mechanism is configured to be operable together with at least one of the support beam, the slide, and the guide element.

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5. (Original) The device in accordance with claim 1, wherein the advancing mechanism includes at least two advancing systems that are separated from each other in a direction of the predetermined path.

6. (Original) The device in accordance with claim 5, wherein at least one advancing system of the advancing mechanism is securable on a support element that is stationary with respect to the clothing to be dressed and is coupleable to the guide element.

7. (Original) The device in accordance with claim 6, wherein at least one of the advancing systems has a remote-controlled advancing element and a first advancing slide that can be advanced in the advancing direction relative to the support element by the remote-controlled advancing element.

8. (Original) The device in accordance with claim 7,

wherein the at least one advancing system has a second advancing slide that is held by the first advancing slide and is coupled to the guide element so that the second advancing slide is moveable relative to the first advancing slide in the advancing direction.

9. (Original) The device in accordance with claim 8, and further comprising an operating element operatively arranged to move the second advancing slide relative to the first advancing slide.

10. (Original) The device in accordance with claim 9, wherein the operating element is an adjusting screw.

11. (Original) The device in accordance with claim 5, wherein the advancing system includes a double-acting pneumatic lifting cylinder.

12. (Original) The device in accordance with claim 3, wherein the dressing element is releasably secured on the support beam.

13. (Original) The device in accordance with claim 12,

wherein the dressing element is one of a polishing sponge, a grinding stone, a brush, and a cleaning blade.

14. (Original) The device in accordance with claim 1, and further comprising a pretensioning device operatively arranged to push a dressing element of the dressing system towards the clothing to be dressed.

15. (Original) The device in accordance with claim 1, and further comprising a remote-controlled drive mechanism operative to move the dressing system along the predetermined path.

16. (Original) The device in accordance with claim 15, and further comprising a coupling system for releasably coupling the dressing system to the drive mechanism.

17. (Original) The device in accordance with claim 15, and further comprising a control device for controlling at least one of the advancing mechanism and the drive mechanism.

18. (Original) The device in accordance with claim 17, and further comprising at least one switching element located on at

least one of the dressing system and the guide element, the switching element being in operative connection with the control device so that operation of the switching element initiates a change in movement of the dressing system along the predetermined path, or initiates at least one of an advancing movement and a movement in the opposite direction from the advancing direction.

19. (Original) A method for dressing a card clothing having with a device for dressing a card clothing drawn over a preferably cylindrical drum, the device having a guide element, a dressing system moveable along a path predetermined by the guide element, the dressing system including at least one element that is advanceable in a direction that runs transversely to the predetermined path, and a remote-controlled advancing mechanism for advancing at least one element of the dressing system, the method comprising the steps of:  
moving the dressing system along the predetermined path until it reaches a starting point of the dressing operation; and then advancing the dressing system towards the clothing by remote control.

20. (Original) The method in accordance with claim 19,

further including the step of drawing back the dressing system from the clothing in a direction opposite the advancing direction when the dressing system reaches an end point of the predetermined path.

21. (Original) The method in accordance with claim 20, including at least one of uncoupling the dressing system from the drive mechanism when the dressing system reaches the starting point and coupling the dressing system to the drive system when the dressing system reaches the end point.